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*Andrea N. Scoggins*  
Andrea N. Scoggins  
Date of Signature *6/8/06*

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Sprague et al.

Group Art Unit: 2662

**Certificate**

**JUN 16 2006**

**U.S. Patent No. 7,050,456**

**Serial No.: 09/443,712**

Examiner: Tsegaye, Saba

**of Correction**

Filed: November 19, 1999

Docket No.: 1322/8

For: METHODS AND SYSTEMS FOR COMMUNICATING SIGNALING SYSTEM 7 (SS7) USER PART MESSAGES AMONG SS7 SIGNALING POINTS (SPs) AND INTERNET PROTOCOL (IP) NODES USING SIGNAL TRANSFER POINTS (STPs)

\*\*\*\*\*

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT**

Attention Certificate of Corrections Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please find attached a Certificate of Correction, Form PTO/SB/44, in connection with the above-captioned U.S. Patent No. 7,050,456.

The corrections are to the title page inventor's item 75 of the patent. These errors occurred due to Applicant's mistake. Therefore, the PTO charge of \$100.00 applies.

06/14/2006 TBESHAN2 00000005 7050456

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100.00 OP

**JUN 16 2006**

Serial No.: 09/443,712

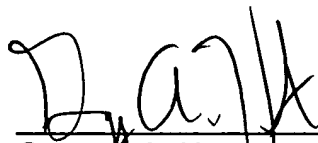
A check in the amount of \$100.00 is enclosed for the filing of this Certificate of Correction. However, the Commissioner is hereby authorized to charge any deficiencies of payment or credit any overpayments associated with the filing of this correspondence to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON, TAYLOR & HUNT, P.A.

Date: June 8, 2006

By:



Gregory A. Hunt  
Registration No. 41,085  
Customer No. 25297

1322/8/ GAH/ans

Enclosures

JUN 16 2006



JENKINS  
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Patent attorneys

June 8, 2006

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Attention Certificate of Corrections Branch  
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Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No. 09/443,712 for METHODS AND SYSTEMS FOR COMMUNICATING SIGNALING SYSTEM 7 (SS7) USER PART MESSAGES AMONG SS7 SIGNALING POINTS (SPs) AND INTERNET PROTOCOL (IP) NODES USING SIGNAL TRANSFER POINTS (STPs)  
Our File No. 1322/8

Sir:

Please find enclosed in connection with the subject U.S. patent application the following documents:

1. Request for Certificate of Correction of Patent (2 pages);
2. Certificate of Correction (Form PTO/SB/44);
3. A check in the amount of \$100.00 for Certificate of Correction fee; and
4. A return-receipt postcard to be returned to us with the U.S. Patent and Trademark Office filing stamp thereon.

A check in the amount of \$100.00 is enclosed for the filing of this Certificate of Correction. However, the Commissioner is hereby authorized to charge any deficiencies of payment or credit any overpayments associated with the filing of this correspondence to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON, TAYLOR & HUNT, P.A.

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7,050,456

APPLICATION NO.: 09/443,712

ISSUE DATE : May 23, 2006

INVENTOR(S) : David M. Sprague, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On title page, item 75 Inventors  
replace "Venkatarmaiah Ravishankar"  
with --Venkataramaiah Ravishankar--.

### MAILING ADDRESS OF SENDER (Please do not use customer number below): 7,050,456

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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JUN 16 2006